

# SYSTEM AND METHOD FOR PROVIDING PASSIVE SCREENING OF TRANSIENT MESSAGES IN A DISTRIBUTED COMPUTING ENVIRONMENT

## Abstract

5           A system and method for providing passive screening of transient  
messages in a distributed computing environment is described. A transient packet  
stream is passively monitored at a network boundary. Incoming datagrams  
structured in compliance with a network protocol layer are received. One or more  
of the incoming datagrams are reassembled into a segment structured in  
10 compliance with a transport protocol layer. Contents of the reassembled segment  
are scanned for a presence of at least one of a computer virus and malware to  
identify infected message contents.